

ONAP University (5/11/17)



Project Name:

- Proposed name for the project: ONAP University
- Proposed name for the repository: org.onap.docs

Project description:

Provide overview of the ONAP University training courses for users, developers and any other interested parties of member and non-member companies.

This is to help SPs, vendors and suppliers to build up their team's ONAP expertise to increase the success of adopting ONAP.

Scope:

- Describe the training options and material to be provided by the project.
- Training artifacts for ONAP release that contain original content created by the ONAP university project and
- Ensure available training is consistent with ONAP releases.
- In scope training plans for the following delivery options
 - Video Training
 - Online Training
 - Classroom training
 - Hands-on training
 - ONAP Certification – working with commercial partners as appropriate
 - Online tutorials and guides
 - ONAP Blog
 - Webinars
 - Online nanodegrees

Architecture Alignment:

- How does this project fit into the rest of the ONAP Architecture?
- Training will be developed in alignment with ONAP architecture and other projects
- Dependencies with all projects to provide training
- Code changes may drive training changes.
- Project will identify best practices for training and certification

Resources:

- Primary Contact Person

Mazin Gilbert (AT&T)

Nermin Mohamed (Huawei)

The committers

- This project is different than other projects
- The Marketing committee team need to be involved to lead this activity
- Liu Yuan: liuyuanyjy@chinamobile.com

- Huabing Zhao: zhao.huabing@zte.com.cn
- Manasa Agaram: Manasa.Agaram@amdocs.com
- Mazin Gilbert (AT&T)
- Dhananjay Pavgi : dhananjay.pavgi@techmahindra.com

Nermin Mohamed (Huawei)

Other information

Key Project Facts

Project Name:

- JIRA project name: ONAP University
- JIRA project prefix: UNIV

Repo names:

/onapuniversity/

Lifecycle State: proposal

Primary Contact:

Project Lead:

mailing list tag [docs]

Committers:

[university] Subcommittee bi-weekly Meeting @ Every 2 weeks from 7:30am to 8:30am on Tuesday (PDT)

When	Every 2 weeks from 7:30am to 8:30am on Tuesday from Tue May 22 to Tue Apr 7, 2020 Pacific Time
Where	https://zoom.us/j/308641322 (map)

ONAP University Webinar Calendar

Time : From 8:30am to 9:30am on Monday (PDT)

For Registration : <https://zoom.us/j/604539222>

We also like to hear your learnings with ONAP real life scenarios/challenges and how did you work around those.

Please reach out to Prem (spkumar@TechMahindra.com) for conducting the webinars

Up Coming Webinars

Sl No	Date	Topic	Topic Details	Speaker	Speaker Details	Webinar PPTs and Recordings
1	TBD	Connectivity service	on-demand connectivity service PoC	Abdelmuhaimen Seaudi	Head of B2B Domain at Orange Labs Egypt	
			Earlier Webinars			

1	20 August	How to customize ONAP deployments via custom OOM environment files and cloud configurations.	<ul style="list-style-type: none"> The webinar would include configuring storage back-ends, clustering, internal nexus repositories, proxy settings, etc. Using some customizations and show live demos of how ONAP gets deployed Show how upgrades work, which config values to be aware of, how to setup passwords, etc. 	<p>(1) Mahendra Raghuwanshi</p> <p>(2) Robin George</p> <p>(3) Vaibhav Chopra</p>	Amdocs	ONAP deployments via custom OOM.mp4 The video starts at 0:54 sec.
2	9 July	APPC/CDT overview and Demo	<ul style="list-style-type: none"> Providing a high level overview of APPC and CDT Discussing the model driven approach use to support VNF actions. Live demonstration of the following VNF actions: <ul style="list-style-type: none"> ConfigScaleOut, Restart, and Rebuild 	SCOTT SEABOLT	AT&T	APPC CDT Demo.mp4 APPC-Demo-7-9-2018-v02.pptx
3	21 May	Debugging OOM failures	Aarna Networks used OOM to design and develop a lab environment for ONAP training courses. There were several failures encountered during OOM deployment. This webinar will cover an overview of our goals, OOM problems encountered, debugging strategies and the eventual outcome.	<p>Vivekanandan and an Muthukrishnan (Vivek)</p> <p>Amar Kapadia</p>	<p>Chief Architect, Aarna Networks. Vivek has over 17 years of experience in the field of OpenStack, Storage, Network and Server Virtualization. He has held engineering leadership positions at companies such as EMC and Emulex.</p> <p>Co-founder, Aarna Networks. Amar is the Author of "Understanding OPNFV" and has expertise in OpenStack, Ceph and dataplane acceleration technologies. He was previously heading up NFV products at Mirantis and has 25+ years of experience at Seagate, Emulex Philips and Hewlett-Packard Company.</p>	Debugging OOM Failures.mp4
4	14 May	ONAP Orange Open Lab	<p>How to use Open Lab and the tools developed.</p> <ul style="list-style-type: none"> - Motivation to create an ONAP Open Lab - Physical lab - Evolution of the number of users/activity - Details of the project created in order to grant access that could be reused by other Open Lab - Current work - Evolution roadmap 	Morgan Richmond	Morgan is a senior network architect within Orange, working on the cutting edge of innovation services, such as NFV and SDN. He is currently involved in ONAP project on the CI/CD and testing areas. Primarily involved in VoIP and IMS (IP Multimedia Subsystem) deployment for Orange affiliates, he has more than 10 years of experience in managing Open Source solutions. Morgan was instrumental in the setup, launch and run of the international Emerging ov project, an open source PHP PaaS targeting education and co-innovation within Africa. He organized and animated several hackathons in both Africa and Europe.	ONAP Orange Open Lab slide deck, code ONAP Orange Open Lab.mp4
5	23 April	Learnings in demonstrating ONAP close control capability from clear water demo	To share learning experiences while demonstrating ONAP closed control loop capabilities on Clearwater IMS.	Kedar Ambekar	Kedar is with TechM for 15 years now. He started his career with developing SIP based VoIP services on different stacks. Then he worked on SDP platforms, prepaid and IN solutions. Currently he is Part of ONAP team.	